

Haelix Stella Retrofit Valve with LED light

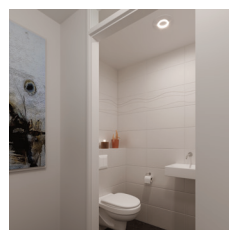
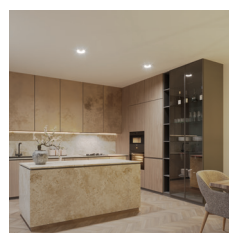
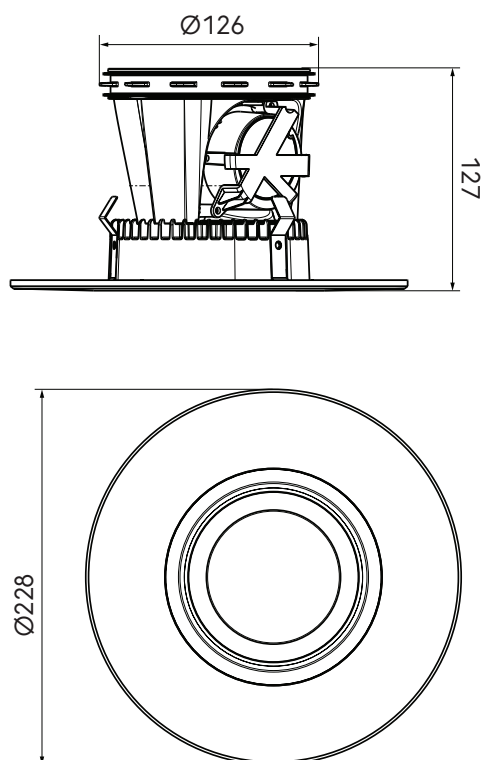
Article number: 188073

Product introduction

The Haelix Stella Retrofit valve is the perfect choice for renovation work. With its integrated LED lighting, it combines air supply, extract and illumination in one easy-to-install solution. Designed to fit existing 125 mm valve adapters without the need for additional modifications, it ensures a quick and efficient upgrade. Paired with the Air Excellent system which provides optimal airflow control, it improves both function and aesthetics in any space.

- Combines ventilation and LED lighting in a single valve.
- Fits into any 125 mm valve adapter, no tools or additional adapter needed.
- Designed for low sound levels, ensuring discreet performance.
- Features a dirt deposit prevention flange.
- A sleek, low-profile look that blends seamlessly into any ceiling.

Product dimensions



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Technical specifications

Specifications	
Technical	
Colour	White
Diameter outer	125 mm
Degree of protection (IP)	IP54
Voltage	230V 50Hz AC
Dimmable	☒
Performance	
Extract capacity	50 m³/h
Supply capacity	50 m³/h
Temperature resistance (min.)	5 °C
Temperature resistance (max.)	40 °C
Colour temperature	2700 K
Luminous flux	1460 lm
Power	12.3 W
Dimensions	
Length gross	228 mm
Width	228 mm
Height	127 mm

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Technical details

Positions of the Haelix Stella valve – air supply

Qv [m³/h]	Δp [Pa]		
	Pos. 0	Pos. -1	Pos. +1
5	0,8	1,7	0,5
10	3,1	6,9	1,9
15	7,2	15,5	4,5
20	13,1	27,6	8
25	19,9	41,8	12,1
30	27,9	58,2	17,1
35	37,6	77,8	23,4
40	49,2	100,5	30,4
45	62,3	126,3	38,7
50	77,3	155	47,9
55	94	187,4	58,6
60	112	222,4	69,7
65	131,3	261,5	82,3
70	153,4	299,5	95,7
75	176		110

Positions of the Haelix Stella valve – air extract

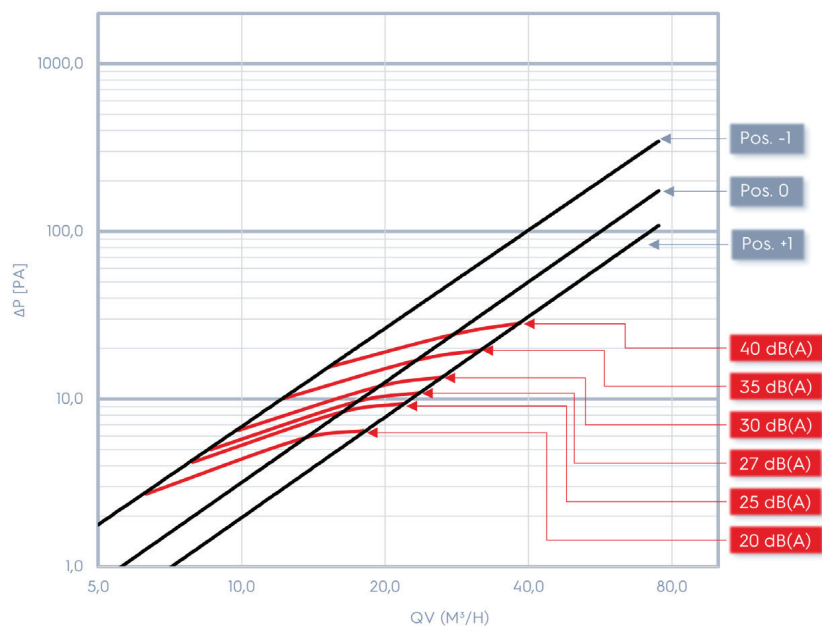
Qv [m³/h]	Δp [Pa]		
	Pos. 0	Pos. -1	Pos. +1
5	0,5	2,6	0,4
10	2,1	9,4	1,6
15	5,3	22,2	4,1
20	9,4	38,8	7,6
25	14,4	58,3	11,8
30	20,2	82,4	17
35	28,2	111,7	23,4
40	36,9	145,5	30,4
45	47,5	184,7	38,2
50	58	225,5	47,2
55	69,6	270,9	56,6
60	81,4		66,7
65	91,1		77,3
70	105,6		89,3
75	118,9		101,6

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Technical details

Sound level – air supply



Sound level – air extract

